

# VZ200/300

## DRAWING PROGRAM

This is my version of a hi-res drawing program with a joystick option and printout capability for the VZ200/300.

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0 CLS:PRINT:PRINT" PRESS 'K' FOR JOYSTICK CONTROL"
1 PRINT:PRINT" OR 'J' FOR JOYSTICK CONTROL"
2 PRINT" **NO COPY AVAILABLE WITH 'J'**"
3 C#=INKEY$:C#=INKEY$
4 IFC#="K"GOTO7
5 IFC#="J"GOTO200
6 IFC#=""GOTO3
7 CLS:PRINT:PRINT" JOYSTICK CONTROL"
8 PRINT:PRINT" USE ARROW KEYS FOR L/R/U/D"
9 PRINT:PRINT" USE 'A' FOR U/L - 'S' FOR U/R"
10 PRINT:PRINT" USE 'Z' FOR D/L - 'X' FOR D/R"
11 PRINT:PRINT" 'R' TO RUB OUT"
12 PRINT" 'P' FOR PRINTED COPY"
13 PRINT" 'U' TO CLEAR SCREEN"
14 PRINT@453,"- PRESS 'G' TO GO -"
15 S#=INKEY$:S#=INKEY$
16 IF S#<>"G"GOTO15
17 MODE(1)
18 X=35:Y=35
19 SET(X,Y)
20 K#=INKEY$:FOR T=1 TO 80:NEXT K#=INKEY$
50 IF K#="M"X=X-1:GOSUB182
55 IF K#="A"X=X-1:Y=Y-1:GOSUB182
60 IF K#=","X=X+1:GOSUB182
65 IF K#="S"X=X+1:Y=Y-1:GOSUB182
70 IF K#="."Y=Y-1:GOSUB182
75 IF K#="Z"Y=Y+1:X=X-1:GOSUB182
80 IF K#=" "Y=Y+1:GOSUB182
85 IF K#="X"Y=Y+1:X=X+1:GOSUB182
100 IF K#="R"RESET(X,Y)
110 IF K#="P"COPY
115 IF K#="U"CLS:FOR H=1 TO 200:NEXT H:GOTO17
120 GOTO20
182 IF X<0X=0
184 IF Y<0Y=0
186 IF X>127X=127
188 IF Y>63Y=63
190 SET(X,Y)
195 RETURN
200 CLS:PRINT:PRINT" USE LH STICK FOR 8 DIRECTIONS"
202 PRINT:PRINT" PRESS 'C' TO CLEAR SCREEN"
203 PRINT@422,"- PRESS 'G' TO GO -"
204 S#=INKEY$:S#=INKEY$
205 IF S#<>"G"GOTO204
206 MODE(1)
208 X=35:Y=35
210 SET(X,Y)
220 A=(INP(43)AND31)
222 L#=INKEY$:L#=INKEY$
250 IFA=27X=X-1:GOSUB182
255 IFA=26X=X-1:Y=Y-1:GOSUB182
260 IFA=23X=X+1:GOSUB182
265 IFA=22X=X+1:Y=Y-1:GOSUB182
270 IFA=30Y=Y-1:GOSUB182
275 IFA=25Y=Y+1:X=X-1:GOSUB182
280 IFA=29Y=Y+1:GOSUB182
285 IFA=21Y=Y+1:X=X+1:GOSUB182
300 IFA=15RESET(X,Y)
310 IFL#="C"CLS:FOR J=1 TO 200:NEXT J:GOTO206
320 GOTO220

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